

Claims:

1. A device for equalizing relative displacements in level between ground areas and frame(5)-provided closing means of installations comprising a load transmission element connected to the closing means frame (5), characterized in that the load transmission element is formed by a plate-shaped dragging body (6) which supports the closing means frame (5) and which projects horizontally into the ground structure so as to transfer the changes in level occurring there to the closing means frame (5).

2. A device according to claim 1, characterized in that at least one telescope part (11; 11') variably prolongating the installation in upward direction extends from the plate-shaped dragging body (6) downwards to the respective installation (1).

3. A device according to claim 2, characterized in that the telescope part (11, 11') is non-positively connected to the plate-shaped dragging body (6).

4. A device according to claim 2 or 3, characterized in that the telescope part (11') with its lower portion slidably engages the outer side of a stationary body (17) connected with the installation (1).

5. A device according to claim 4, characterized in that the stationary body (17) is non-positively connected to the installation (1) via an equalizing fastening element (18).

6. A device according to claim 2 or 3, characterized in that the telescope part (11) with its lower portion slidably abuts on the inner side of a guide body (12) connected to the installation (1).

7. A device according to claim 6, characterized in that the guide body (12) is connected to the installation (1) via an equalizing fastening element (18).

8. A device according to claim 2 or 3, characterized in that two telescope parts (11, 11') are arranged one above the other, the upper one (11') of which is connected to the plate-shaped dragging body (6), and the lower one (11") slidably engaging on a guide body (12) connected to the installation (1).

9. A device according to claim 2 or 3, characterized in that the telescope part (11') slidably engages an upper stationary body part (17A) connected to an e.g. bellows-type or corrugated deformation element (17C).

10. A device according to claim 9, characterized in that the deformation element (17C) is externally surrounded by a protective shell (17D).

11. A device according to any one of claims 2 to 10, characterized in that the telescope part (11, 11') is connected to the plate-shaped dragging body (6) via an element (27) for level equalization.

12. A device according to any one of claims 1 to 11, characterized in that the closing means frame (5; 13, 13') is supported on the plate-shaped dragging body (6) via an element (26) for level equalization.

13. A device according to any one of claims 1 to 12,

characterized in that the closing means frame (5; 13; 13') is connected to the plate-shaped dragging body (6) via an equalizing fastening element (16).

14. A device according to any one of claims 1 to 13, characterized in that the plate-shaped dragging body (6) has an abutment web (35) located externally of the closing means frame (5; 13; 13').

15. A device according to any one of claims 1 to 13, characterized in that the dragging body (6) is formed as an annular plate.

16. A device according to any one of claims 1 to 15, characterized in that the plate-shaped dragging body (6) is provided with preferably radially extending stiffening ribs (34).

17. An auxiliary device for mounting a device according to any one of claims 2 to 16, characterized by spacers (20) for attaching the telescope part (11') at a given distance above the installation (1) or the stationary body (17) connected therewith and by a cover (21) capable of being put onto the spacers (20).

18. An auxiliary device according to claim 17, characterized in that the spacers (20) are designed with different heights.

19. An auxiliary device according to claim 17 or 18, characterized in that the cover (21) has an engagement part (22) projecting into the telescope part (11').

20. An auxiliary device according to claim 19, characterized in that the cover (21) is designed with a sealing means (23).

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